

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DATA MANAGEMENT IN FLASH MEMORY**, the specification of which (check one)

X is attached hereto.

_____ was filed on _____ as

Application Serial No.

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schecter (Reg. 31,722), Lauren Bruzzzone (Reg. 35,082), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Marc A. Ehrlich (Reg. 39,966), Timothy M. Farrell (Reg. 37,321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Richard M. Ludwin (Reg. 33,010), Daniel P. Morris (Reg. 32,053), Paul J. Otterstedt (Reg. 37,411), Louis J. Percello (Reg. 33,206), Robert P. Tassinari, Jr. (Reg. 36,030), Robert M. Trepp (Reg. 25,933), Marian Underweiser (Reg. 46,134) and Gail H. Zarick (Reg. 43,303).

Send Correspondence to: Stephen C. Kaufman
IBM Corporation
Box 218, Route 134 Kitchawan Road
Yorktown Heights, NY 10598

Direct Telephone Calls to: Stephen C. Kaufman, 914-945-3197

Full name of sole or first inventor: Sreekrishnan Venkiteswaran

Inventor's Signature: Sreekrishnan Venkiteswaran

Date: July 6th, 2001

Residential Address: Plot No: 61, K.V. Colony, Panampilly Nagar,
Ernakulam-682036, Kerala, India

Citizenship: Indian

Postal Address: Plot No: 61, K.V. Colony, Panampilly Nagar,
Ernakulam-682036, Kerala, India